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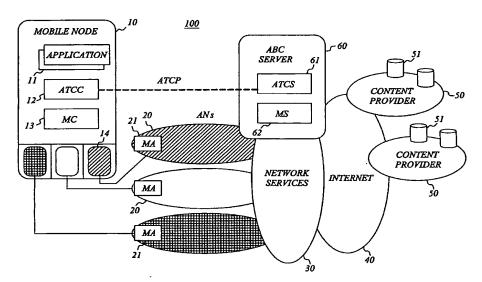
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(54) Title: TRAFFIC CONTROL METHOD



(57) Abstract: The invention relates to traffic handling in multi-access communication systems (100). A network-level solution is proposed, in which the access networks (20) provide a network-based ATC server (61) with access-related information comprising measured performance parameters. The ATC server may also receive information from the multi-access terminal (10), e.g. about available access networks. The ATC server coordinates the information and uses it for adaptive traffic control calculations. This typically involves continuously executing an adaptive traffic control algorithm for reaching predetermined control objectives. The control algorithm tracks the reference values and outputs a feedback control signal that is sent back to the user devices. Based on the feedback control signal the multi-access terminals spread their traffic over the available access networks.

